U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 012774-002 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2003/011043 29 August 2003 (29.08.2003) 30 August 2002 (30.08.2002) TITLE OF INVENTION TUBE CONNECTING APPARATUS AND TUBE CONNECTING METHOD APPLICANT(S) FOR DO/EO/US SANO, Hiroaki; NAGASHIMADA, Masaru; ISHIDA, Shinji; YAMANUSHI, Satoshi; FUJIHARA, Hideya; and SUMIYA, Osamu Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. a have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10.
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 21 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: General Authorization For Petitions For Extensions of Time and Payment of Fees; Application Data Sheet; and PCT/ISA/210.

| 1 | PCT/JP2003/011043 | | | | 012774-002 | |
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| | uests that the published ERUMO KABUSHIKI KA | | | assignment | CALCULATIONS | PTO USE ONLY |
| | | | | | | |
| The following fee | es are submitted: | | | | | |
| Basic Filing Fee (1631) | | | | | \$ 300.00 | |
| | 0 (1617) for furnishing the set claimed priority date | | | 20 🔲 30 | | |
| CLAIMS | NUMBER F | _ | NUMBER EXTRA | RATE | \$ | |
| Total Claims | 21 | -20 = | 1 | × \$50.00 (1615) | \$ 50.00 | |
| ndependent Claims | 2 | -3 = | 0 | × \$200.00 (1614) | \$ 0.00 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 (1616) Examination Fee + \$200.00 (1633) | | | | | \$ 0.00 | |
| | | | | | \$ 200.00 \$ 500.00 | |
| Search Fee + \$500.00 (1632) App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets) | | | | | \$ 500.00 | |
| TOTAL OF ABOVE CALCULATIONS | | | | | \$ 1,050.00 | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | \$ 0.00 | · · |
| | | | | SUBTOTAL = | \$ 1,050.00 | |
| | 30.00 (1618) for furnish est claimed priority date | | | nan 20 30 | \$ 0.00 | |
| TOTAL NATIONAL FEE = | | | | | \$ 1,050.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property + | | | | | \$ 40.00 | |
| | | | TOTAL | FEES ENCLOSED : | \$ 1,090.00 Amount to be refunded : | |
| a. A check in th | e amount of | | to cover the above fees | s is enclosed. | charged : | |
| Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed. | | | | | to cover the above fees. A | |
| | sioner is hereby authorizount No. <u>02-4800</u> . | | | | red, or credit any ove | erpayment to |
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| | opropriate time limit un and granted to restore | | | | tition to revive (37 (| CFR 1.137(a) |
| SEND ALL CORRESPONDENCE TO: | | | | Wholi Wenten en 34,49 | | |
| Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 | | | | SIGNATURE | | |
| Alexandria, Virgi (703) 836-6620 | nia 22313-1404 | NAME () | Platon N. Mandro | os <u> </u> | | |
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